

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of controlling ~~an wireless~~ wireless communication link in a transmitter of ~~an wireless~~ wireless communication system that automatically ~~requiring~~ requires a retransmission from a receiving party to a transmitting party, the method comprising ~~the steps of~~:

transmitting data ~~by~~ using at least one of ~~an~~ initial coding rate ~~and/or~~ an initial transmission power value to the receiving party;

receiving a retransmission request signal from the receiving party; and

performing the data retransmission by decreasing the initial coding rate and increasing the transmission power according to the retransmission request.

2. (Canceled)

3. (Currently Amended) The method as claimed in ~~claim 2~~claim 1, wherein the transmission power is returned to an initialized value, if a response signal is received from the receiving party after performing the retransmission step.

4. (Currently Amended) The method as claimed in ~~claim 2~~claim 1, wherein if the decrease of the coding rate for the retransmission reaches a lowest coding rate, the retransmission is continuously performed at the lowest coding rate, while the transmission power is continuously increased.

5. (Currently Amended) The method as claimed in ~~claim 2~~claim 1, wherein a target power value is gradually increased while the data retransmission is performed according to the retransmission request, and the transmission power is continuously increased.

6. (Original) The method as claimed in claim 1, wherein the retransmission step is performed by maintaining the initial coding rate and increasing the transmission power according to the retransmission request.

7. (Currently Amended) A method of controlling ~~an wireless~~a wireless communication link in a transmitter of ~~an wireless~~a wireless communication system that automatically ~~requiring~~requires a retransmission from a receiving party to a transmitting party, the method comprising ~~the steps of~~:

transmitting data by using at least one of an initial coding rate ~~and/or~~or an initial transmission power value to the receiving party;

receiving a retransmission request signal from the receiving party; and

performing the data retransmission by decreasing the initial coding rate and increasing the number a number of multi-codes according to the retransmission request.

8. (Canceled)

9. (Currently Amended) The method as claimed in ~~claim 8~~claim 7, wherein the number of multi-codes is returned to an initialized value, if a response signal is received from the receiving party after performing the retransmission step.

10. (Currently Amended) The method as claimed in ~~claim 8~~claim 7, wherein if the decrease of the coding rate for the retransmission reaches to a lowest coding rate, the retransmission is continuously performed at the lowest coding rate, as the number of multi-codes is continuously increased.

11. (Original) The method as claimed in claim 7, wherein the retransmission step is performed by maintaining the initial coding rate and increasing the number of multi-codes according to the retransmission request.